Snohomish County
Energy Smart Loan Program Standards

Below are the minimum efficiency standards for Snohomish County's Energy Smart Loan Program. Contractors utilizing the County's Energy Smart Loan Program need to meet these minimum standards to ensure that customers are getting highly efficient, quality equipment that meets the Energy Smart program goals. If you have a question about meeting Program Standards, please contact Lisa Dulude with Snohomish County at (425) 388-3965 or lisa.dulude@snoco.org.

HEATING

- Gas Furnace- Energy Star qualified or minimum 95% AFUE
- Gas Boiler- Energy Star qualified or minimum 95% AFUE
- Integrated Space and Water Heating- Energy Star qualified or minimum 95% AFUE
- Ductless Heat Pump – AHRI Certified and minimum one ton in heating mode
- Air Source Heat Pump - Energy Star qualified or minimum 9 HSPF /14 SEER. AHRI Certified for matched systems (Indoor and outdoor units must be designed for, and tested as, a system).
    1. *For Add-On Heat Pumps:*
    a. Complete matched system (with furnace) must meet Air Source Heat Pump standards (listed above), OR
    b. If Air-Source Heat Pump displaces furnace to auxiliary heat, the Air-Source Heat Pump system alone (indoor and outdoor units, excluding furnace) must meet Air-Source Heat Pump standards (listed above).
- Geothermal Heat Pump - Energy Star qualified

WATER HEATING

- Heat Pump Water Heater - Energy Star qualified
- Electric Storage Tank - .94 Efficiency Factor
- Gas Tankless Water Heater- Energy Star qualified (or minimum 95% AFUE)
- Gas Storage Tank - 0.62 energy factor minimum

INSULATION

- Attic - As close to R-49 as possible
- Walls - R-11 minimum
- Floors – As close to R-30 as possible

WINDOWS

- U-factor of .30 or lower (tested through NFRC)

APPLIANCES

- Must be Energy Star Qualified

COOLING/CENTRAL AIR CONDITIONERS

- New central air systems are not eligible. Only upgrades to existing systems are eligible.
- Split system: 14.5 SEER and 12 EER
- Single package system: 14 SEER and 11 EER